

IN THE CLAIMS:

Please cancel Claims 1-12 and add new claims 13-31, as follows:

10/540280

AMENDMENTS TO THE CLAIMS:

JC17 Rec'd PCT/PTO 22 JUN 2005

1-12 (canceled)

13. (new) A temperature-indicating element for a refrigeration device, comprising:
 - a backing;
 - a thermochromic layer applied to said backing for indicating a predetermined desired temperature; and
 - said thermochromic layer enclosed between said backing and a transparent protective layer.
14. (new) The temperature-indicating element according to Claim 13, including said transparent layer formed from a casting compound.
15. (new) The temperature-indicating element according to Claim 14, including said casting compound formed from a plastic room temperature curable material.
16. (new) The temperature-indicating element according to Claim 14, including said casting compound is a polyurethane material.
17. (new) The temperature-indicating element according to Claim 14, including said casting compound formed from a vacuum treated material which is then cured.
18. (new) The temperature-indicating element according to Claim 13, including said backing formed from an aluminum metal plate.
19. (new) The temperature-indicating element according to Claim 14, including said backing enclosed between said casting compound and a film.

20. (new) The temperature-indicating element according to Claim 13, including said backing embedded in a backing element and covered by said transparent layer.

21. (new) The temperature-indicating element according to Claim 19, including said film printed on the side facing said casting compound.

22. (new) The temperature-indicating element according to Claim 19, including a a preferred orientation mark for mounting said element in the refrigeration device.

23. (new) The temperature-indicating element according to Claim 13, including said thermochromic layer provided with an orientation mark discernible at room temperature.

24. (new) The temperature-indicating element according to Claim 23, including said film provided with a complementary mark complementary to said orientation mark of said thermochromic layer.

25. (new) A refrigeration device, comprising:
a temperature-indicating element;
said temperature-indicating element including a backing;
a thermochromic layer applied to said backing for indicating a predetermined desired temperature; and
said thermochromic layer enclosed between said backing and a transparent protective layer formed from a casting compound.

26. (new) The refrigeration device according to Claim 25, including said backing formed from an aluminum metal plate.

27. (new) The refrigeration device according to Claim 25, including said backing enclosed between said casting compound and a film.

28. (new) The refrigeration device according to Claim 25, including a preferred orientation mark for mounting said element in the refrigeration device.
29. (new) The refrigeration device according to Claim 28, including said thermochromic layer provided with an orientation mark discernible at room temperature.
30. (new) The refrigeration device according to Claim 29, including said film provided with a complementary mark complementary to said orientation mark of said thermochromic layer.
31. (new) The refrigeration device according to Claim 25, including a temperature zone in the refrigeration device and said temperature-indicating element located in said temperature zone backing for indicating said predetermined desired temperature in said temperature zone.